| Inde | ex of Cl | laims |
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|      |          |       |

Application/Control No.

10/577,937

Examiner

Johnny H. Hoang

Applicant(s)/Patent under Reexamination

YOSHIZAKI, KOUJI

Art Unit

3747

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|                | aim      | Date   |          |                    |          |          |              | _        | Claim Date   |          |          |          |          |         |          |          |   |   | CI       | aim | Date     |        |             |          |   |                         |        |   |         |          |           |
|----------------|----------|--|----------|--------------------|----------|----------|--------------|----------|--------------|----------|----------|----------|----------|---------|----------|----------|---|---|----------|-----|----------|--------|-------------|----------|---|-------------------------|--------|---|---------|----------|-----------|
| <del>  "</del> | T        | ⊢  | Γ-       | 1.                 | _        | Ja:(     | <del>-</del> | T        |              |          | Ci       |          |          |         |          |          |   |   |          |     | <u> </u> |        | + T T T T T |          |   |                         |        |   |         |          |           |
| Final          | Original | 12/30/07   |          |                    |          |          |              |          |              | ŀ        | Final    | Original |          | è       |          |          |   |   |          |     |          | Final  | Original    |          |   |                         |        |   |         |          |           |
|                | 1        | <del>                                     </del> | -        | ┢                  |          |          | -            | $\vdash$ | $\dashv$     | $\dashv$ |          | 51       | $\vdash$ | +       | $\dashv$ | $\dashv$ |   |   | $\dashv$ |     |          |        | 101         | $\dashv$ | 十   | 7                       |        |   | П       | $\dashv$ | $\forall$ |
|                | 2        |  |          |                    |          |          |              |          |              | $\neg$   |          | 52       |          | $\neg$  |          |          |   |   |          |     |          |        | 102         |          |   | П                       |        |   |         |          | $\neg$    |
|                | 3        | =  |          | ·                  |          |          |              |          |              | 7        |          | 53       |          | T       | 寸        |          |   |   |          |     |          |        | 103         |          | $\top$  | 1                       |        |   |         | $\Box$   | $\neg$    |
|                | 4        |  |          |                    |          |          |              |          |              |          |          | 54       |          | T       | ┪        |          |   |   |          |     |          |        | 104         | $\neg$   | T   | $\neg$                  |        |   |         |          | $\neg$    |
|                | 5        |  |          |                    |          |          |              |          |              | $\neg$   |          | 55       |          | T       | 丁        |          |   |   |          |     |          |        | 105         |          | T   | T                       | $\neg$ |   |         |          |           |
|                | 6        |  |          |                    |          |          |              |          |              |          |          | 56       |          | T       | $\neg$   |          |   |   |          |     |          |        | 106         |          | Т   | ٦                       |        |   |         |          | $\neg$    |
|                | 7        |  |          | Π                  |          |          | Г            |          |              |          |          | 57       |          | $\neg$  |          |          |   |   |          |     |          |        | 107         | $\neg$   | $\neg$  | 7                       |        |   |         |          | $\neg$    |
|                | 8        | Π  |          | Π                  |          |          |              |          |              |          |          | 58       |          |         | $\neg$   |          |   |   |          |     |          |        | 108         |          | 1   |                         |        |   |         |          | $\neg$    |
|                | 9        |  |          | П                  |          |          |              |          |              |          |          | 59       |          | Т       | 7        |          |   |   |          |     |          |        | 109         |          | T   | T                       |        |   |         |          | $\neg$    |
|                | 10       | Τ  |          | П                  |          | П        |              |          |              |          |          | 60       |          | $\neg$  | 丁        |          |   |   |          |     |          |        | 110         |          | $\top$  | T                       |        |   | $\Box$  |          |           |
|                | 11       |  | Γ        | Π                  |          |          |              |          |              |          |          | 61       |          |         | $\Box$   | $\neg$   |   |   |          |     |          |        | 111         |          | T   |                         |        |   |         |          | $\neg$    |
|                | 12       |  |          | Π                  |          | П        |              |          |              |          |          | 62       |          | $\neg$  |          |          |   |   |          |     |          |        | 112         |          | T   |                         |        |   | П       |          | П         |
|                | 13       |  |          |                    |          |          |              |          |              |          |          | 63       | $\Box$   |         | ┪        |          |   | T |          |     |          |        | 113         |          | T   | T                       |        |   |         |          |           |
|                | 14       |  |          |                    |          |          |              |          |              |          |          | 64       |          | T       | T        | $\neg$   |   |   |          |     |          |        | 114         |          |   | T                       |        |   |         |          |           |
|                | 15       | Π  |          |                    |          |          |              |          |              |          |          | 65       |          | $\neg$  | T        |          |   |   |          |     |          |        | 115         |          | T   | T                       |        |   |         |          | $\neg$    |
|                | 16       |  |          |                    |          |          |              |          |              |          |          | 66       |          |         |          |          |   |   |          |     |          |        | 116         |          | ŀ   |                         |        |   |         | •        | $\Box$    |
|                | 17       |  |          |                    |          |          |              |          |              |          |          | 67       |          |         |          |          |   |   |          |     | -        |        | 117         |          |   |                         |        |   |         |          | $\Box$    |
|                | 18       |  |          |                    |          |          |              |          |              |          |          | 68       |          | Т       |          |          |   |   |          |     |          |        | 118         |          |   |                         |        |   |         |          |           |
|                | 19       |  |          | П                  |          |          |              |          |              |          |          | 69       | П        |         | $\neg$   | ヿ        |   |   |          |     |          |        | 119         |          | Т   | T                       |        |   |         |          |           |
|                | 20       |  |          |                    |          |          |              |          |              |          |          | 70       |          |         |          |          |   |   |          |     |          |        | 120         |          |   |                         |        |   |         |          |           |
|                | 21       |  |          |                    |          |          |              |          |              | 7        |          | 71       | П        |         |          |          |   |   |          |     |          |        | 121         |          | $\top$  |                         |        |   |         |          |           |
|                | 22       |  |          |                    |          |          | Γ            |          |              |          |          | 72       |          | $\Box$  |          |          |   |   |          |     |          |        | 122         |          | T   |                         |        |   |         |          |           |
|                | 23       |  |          |                    |          |          |              |          |              |          |          | 73       |          |         |          |          |   |   |          |     |          |        | 123         |          | $\Box$  |                         |        |   |         |          |           |
|                | 24       |  |          |                    |          |          |              |          | •            |          |          | 74       |          |         |          |          |   |   |          |     |          |        | 124         |          |   |                         |        |   |         |          |           |
|                | 25       |  |          |                    |          |          |              |          |              |          |          | 75       |          |         |          |          |   |   |          |     |          |        | 125         |          |   |                         |        |   |         |          |           |
|                | 26       |  |          |                    |          |          |              |          |              |          |          | 76       |          |         |          |          |   |   |          |     |          |        | 126         |          |   |                         |        |   |         |          |           |
|                | 27       |  |          |                    |          |          |              |          |              |          |          | 77       |          |         |          |          |   |   |          |     |          |        | 127         |          |   |                         |        |   |         |          |           |
|                | 28       |  |          |                    |          |          |              |          |              |          |          | 78       |          |         |          |          |   |   |          |     |          |        | 128         |          | Т   |                         |        |   |         |          |           |
|                | 29       |  |          |                    |          |          |              |          |              |          |          | 79       |          |         |          |          |   |   |          |     |          |        | 129         |          | Т   |                         |        |   |         |          | $\Box$    |
|                | 30       |  |          |                    |          |          |              |          |              |          |          | 80       |          |         |          |          |   |   |          |     |          |        | 130         |          | Т   |                         |        |   |         |          | $\Box$    |
|                | 31       |  |          |                    |          |          |              |          |              |          |          | 81       |          |         |          |          |   |   |          |     |          |        | 131         |          | $\neg$  |                         |        |   |         |          |           |
|                | 32       |  |          |                    |          |          |              |          |              |          |          | 82       |          |         |          |          |   |   |          |     |          |        | 132         |          |   |                         |        |   |         |          |           |
|                | 33       |  |          |                    |          |          |              |          |              |          |          | 83       |          |         |          |          |   |   |          |     |          |        | 133         |          |   |                         |        |   |         |          |           |
|                | 34       | <u> </u>   |          | L                  |          |          |              |          |              |          | Ĺ        | 84       |          |         |          | l        |   |   |          |     |          |        | 134         |          |   |                         |        |   |         |          |           |
|                | 35       |  | L        |                    |          |          | L            | _        |              |          |          | 85       |          |         | $\perp$  |          |   |   |          |     |          |        | 135         |          |   |                         |        |   |         |          |           |
|                | 36       |  |          |                    |          |          | L            |          |              |          |          | 86       |          |         |          |          | l |   |          |     |          |        | 136         |          |   |                         |        |   |         |          |           |
|                | 37       | L  | _        | $oxedsymbol{oxed}$ | <u> </u> |          |              |          |              | _]       |          | 87       |          |         |          |          |   |   |          |     |          |        | 137         |          | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $oldsymbol{\mathbb{I}}$ |        |   |         |          | $\Box$    |
|                | 38       | _  | _        |                    |          |          | L            |          |              |          |          | 88       |          |         | $\perp$  |          |   |   |          |     |          |        | 138         |          |   |                         | _]     |   |         |          |           |
|                | 39       | _  |          | _                  |          | _        |              |          |              |          |          | 89       |          |         | [        |          |   |   |          |     |          |        | 139         |          |   |                         |        |   |         |          |           |
|                | 40       |  |          |                    |          |          | L.           |          |              |          |          | 90       |          |         |          |          | [ |   | [        |     |          |        | 140         |          | $\perp$   | $\perp$                 |        |   |         | $\Box$   | $\Box$    |
|                | 41       |  |          | L                  | _        |          | L.           | L        |              |          |          | 91       |          | $\perp$ |          |          |   |   | $\Box$   |     |          |        | 141         |          |   |                         |        |   |         |          |           |
| <u></u>        | 42       |  | <u> </u> |                    |          |          |              |          |              |          |          | 92       |          | $\perp$ | $\perp$  |          |   |   |          |     |          |        | 142         |          |   |                         | ]      | ] | ]       |          |           |
| <u></u>        | 43       |  | <u> </u> | _                  |          |          |              | <u> </u> | $oxed{oxed}$ |          |          | 93       |          |         | $\perp$  |          |   |   |          |     |          |        | 143         |          |   |                         |        |   | ]       |          |           |
|                | 44       | _  | <u> </u> | _                  | _        |          | $oxed{oxed}$ | _        |              |          |          | 94       | $\Box$   | _ _     | $\dashv$ | _        | _ | _ |          |     |          |        | 144         |          |   |                         |        |   |         |          |           |
| <u></u>        | 45       | <u></u>  | <u></u>  |                    | <u> </u> | L        | _            | _        |              |          |          | 95       |          | _       | $\perp$  |          |   |   | _        |     |          |        | 145         |          |   |                         |        |   |         |          |           |
| $\vdash$       | 46       | _  | ļ.,      | <u> </u>           | <u> </u> |          | <u> </u>     | <u> </u> |              |          | <u></u>  | 96       | Щ.       | $\perp$ |          |          |   | _ |          |     |          |        | 146         |          |   |                         |        |   |         |          |           |
| <u></u>        | 47       |  | <u> </u> | <u> </u>           | L        | L        | L_           | <u>L</u> | $\Box$       | _        | <u> </u> | 97       | <b></b>  | $\perp$ | _        |          |   |   | _        | _   |          |        | 147         |          | $\perp$   | $\perp$                 |        |   | $\Box$  | $\perp$  | _ .       |
| L              | 48       | <u> </u>   | <u> </u> | <u> </u>           | _        |          | <u></u>      | _        |              |          | <u></u>  | 98       | Ŀ        | $\perp$ | _        | $\perp$  | _ | _ |          | _   |          |        | 148         |          |   | _                       |        |   |         | [        |           |
| <u> </u>       | 49       | <u> </u>   | ↓_       | $\vdash$           | <u>_</u> | $\vdash$ | _            | <u> </u> | Щ            | _        | <u> </u> | 99       | $\sqcup$ | $\bot$  | 4        | _        |   | _ | _        | _   |          |        | 149         |          | $\perp$   | 4                       |        |   |         |          |           |
| L              | 50       |  |          |                    |          |          | L            | L        |              |          | L        | 100      |          | _L      |          | 1        |   |   | !        |     |          | لــــا | 150         |          |   |                         |        |   | $\perp$ |          |           |